

AMENDMENTS TO THE CLAIMS:

Please amend the claims as follows:

1. (Currently Amended) A light-emitting device comprising:
a semiconductor light-emitting element using a substrate surface as a light-extracting surface; and
a mount frame on which said semiconductor light-emitting element is mounted and which ~~has~~ comprises a reflecting portion for reflecting light emitted from said substrate surface[;] ,
wherein said mount frame ~~has~~ comprises a swollen portion formed within said reflecting portion so that a part of said substrate surface is supported by said swollen portion to thereby mount said light-emitting element on said mount frame , said swollen portion comprising a substantially flat top surface to support said substrate surface.
2. (Original) A light-emitting device according to claim 1, wherein said swollen portion is formed so as to be integrated with said mount frame.
3. (Currently Amended) A light-emitting device according to claim 1, wherein said swollen portion is comprises a rotationally symmetric member protruded from nearly the center of a bottom surface of said reflecting portion of said mount frame.
4. (Currently Amended) A light-emitting device according to claim 3, wherein said swollen portion ~~has~~ comprises an inclined surface.
5. (Original) A light-emitting device according to claim 1, wherein said swollen portion supports substantially the position of the center of gravity of said substrate surface.
6. (Original) A light-emitting device according to claim 1, wherein said swollen portion supports substantially the position of the center of gravity of a p electrode in said light-emitting element.
7. (Original) A light-emitting device according to claim 1, wherein said swollen portion

supports a surface below an n electrode in said light-emitting element.

8. (Original) A light-emitting device according to claim 1, wherein a plurality of bonding wires are connected to a p electrode in said light-emitting element.
9. (Original) A light-emitting device according to claim 1, where said semiconductor light-emitting element comprises a Group III nitride compound semiconductor light-emitting element.
10. (New) A light-emitting device according to claim 1, wherein said swollen portion comprises substantially cross-shaped reinforcing walls.
11. (New) A light-emitting device according to claim 1, further comprising:
an n electrode formed in a center portion of the light-emitting element; and
a p electrode annularly formed around the n electrode.
12. (New) A light-emitting device according to claim 1, wherein light released from said substrate is reflected uniformly in all directions by a side surface of said swollen portion.
13. (New) A light-emitting device according to claim 1, wherein said swollen portion is integrally formed with said mount frame.
14. (New) A light-emitting device according to claim 1, wherein said swollen portion comprises a same material as said mount frame.
15. (New) A light-emitting device according to claim 1, wherein said mount frame comprises a plurality of swollen portions.
16. (New) A light-emitting device according to claim 1, wherein said swollen portion is formed separately from said mount frame.
17. (New) A light-emitting device according to claim 16, wherein said swollen portion

comprises a metal material having a high thermal conductivity.

18. (New) A light-emitting device according to claim 1, wherein said swollen portion comprises a rotationally symmetric member disposed substantially at a center of said reflecting portion.

19. (New) A light-emitting device according to claim 1, wherein said swollen portion comprises an inclined surface.

20. (New) A light-emitting device according to claim 1, wherein a position of a center of gravity of the light-emitting element is supported by said swollen portion.

21. (New) A light-emitting device according to claim 11, wherein said swollen portion is disposed below said n electrode.

22. (New) A light-emitting device according to claim 1, wherein said swollen portion contacts said substrate surface.

23. (New) A light-emitting device according to claim 1, wherein said swollen portion has a shape of a truncated cone.

24. (New) A light-emitting device according to claim 1, wherein less than an entirety of said substrate surface is supported by said swollen portion.